IN THE SPECIFICATION

Please replace the paragraph beginning on page 3, line 9, with the following: FIGs. 4A-4B show different ways to store a bi-directional eontact_contract of FIG. 2 in the file system of FIG. 3.

Please replace the paragraph beginning on page 5, line 24, with the following:

FIGs. 4A-4B show different ways to store the eontaet-contracts of FIG. 2 in the file
system of FIG. 3. In FIG. 4A, contract 215 is an entry in contract object table 403. Contract
object table 403 is a data structure stored on the storage of the computer system (such as storage
330 of FIG. 3). Contract 215, as shown, includes four fields. These fields are an ID for the
contract, a locator for the file object, a metadata for the file object, and a locator for the
collection object. For example, contract 215 has an ID of 37 (ID 406), can locate the file with ID
18 (file ID 409) which has metadata storing the name "File 1" (metadata 412), and can locate
collection 28 (collection ID 415).